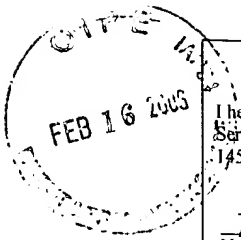


PATENT



CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

TERRI SCHIFFMAN
Name

Terri Schiffman
Signature

2/10/06
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Petrukhin et al.

Serial No.: 09/937,499 - Case No. 20430P

Filed: April 10, 2000

For: Novel Human Voltage-Gated Potassium Channel

Art Unit:
t/b/a

Examiner:
t/b/a

Mail Stop Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria, Va. 22313-1450

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Sir:

This communication is in response to the outstanding Notification of Defective Response mailed January 13, 2006, in the above-identified application, having a one-month period for response set to expire Monday, February 13, 2006.

AMENDMENTS TO THE SPECIFICATION appear on page 2 of this paper.

REMARKS begin on page 3 of this paper.